

## 6/19/1 (Item 1 from file: 351)

012389158 \*\*Image available\*\*  
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Electronic information distributing method e.g. for software  
 and image contents - involves initiating execution of restoration program  
 for restoration of electronic information only after encrypted random  
 number is decoded in management side apparatus and sent to user side

## Apparatus

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 Number of Countries: 002 Number of Patents: 002  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11039262	A	19990212	JP 97196212	A	19970722	199917 B
US 6286008	B1	20010904	US 9865417	A	19980424	200154

Priority Applications (No Type Date): JP 97196212 A 19970722

## Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11039262	A	22	G06F-015/00		
US 6286008	B1		G06F-012/30		

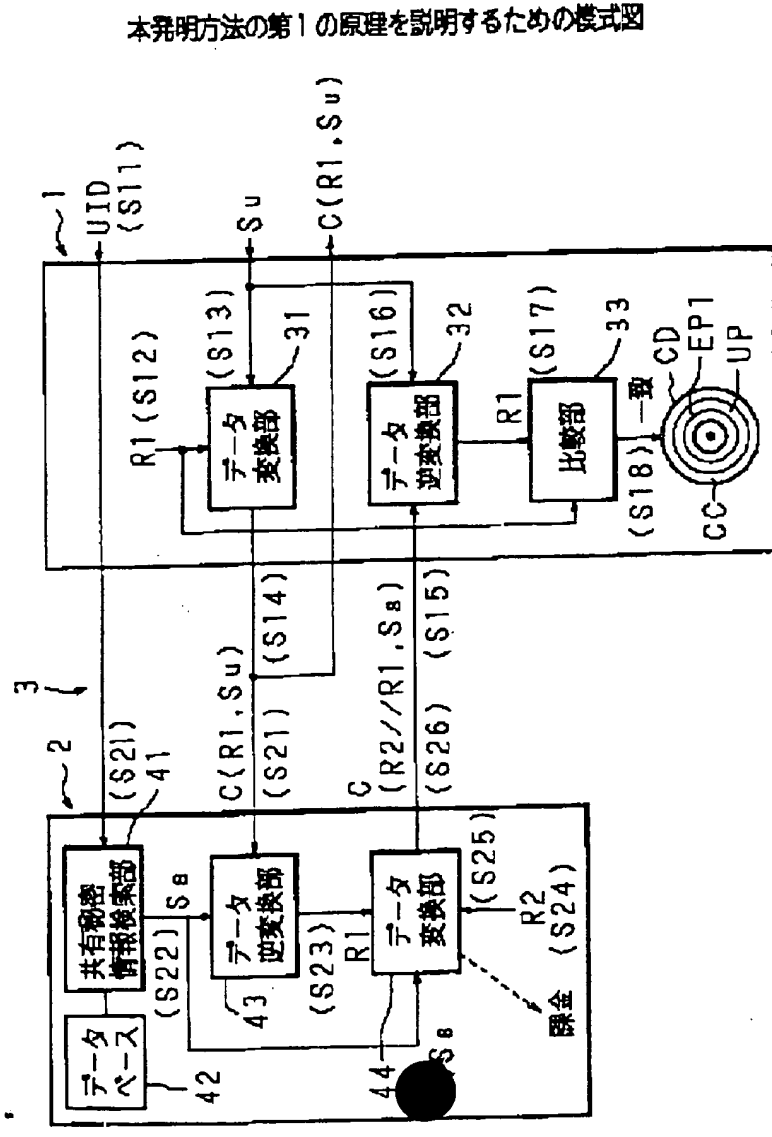
Abstract (Basic): JP 11039262 A ✓  
 NOVELTY - Random number is generated by a user side apparatus (1)

and sent to a management side apparatus (2) along with the encrypted random number. The received random number is decoded by the management side apparatus and returned to the user side apparatus. Only after receiving the random number, the execution of restoration program is initiated for restoration of electronic information.

USE - For distributing software and image contents recorded on CD-ROM and flexible disc for sale.

ADVANTAGE - Since contents are transmitted without encryption, communication cost is reduced. Communication error such as incomplete reception of contents is avoided at user's side. Suppresses economical loss by misuse of decoding key as decoding key for all the content is not managed by server side. DESCRIPTION OF DRAWING(S) - The figure shows a block diagram explaining the electronic information distributing method.

Dwg.2/16



Title Terms: ELECTRONIC; INFORMATION; DISTRIBUTE; METHOD; SOFTWARE; IMAGE;  
CONTENT; INITIATE; EXECUTE; RESTORATION; PROGRAM; RESTORATION; ELECTRONIC  
; INFORMATION; AFTER; ENCRYPTION; RANDOM; NUMBER; DECODE; MANAGEMENT;  
SIDE; APPARATUS; SEND; USER; SIDE; APPARATUS  
Derwent Class: P85; T01; T03; W01  
International Patent Class (Main): G06F-012/30; G06F-015/00  
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